



2280

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/782,974
Source: O1PE
Date Processed by STIC: 3/27/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
 - 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY
- FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER VERSION 3.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO).

Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:
<http://www.uspto.gov/web/offices/pac/checker>

Raw Sequence Listing Error Summary

ERROR DETECTED SUGGESTED CORRECTION

SERIAL NUMBER: 09/782,974

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE		
1 <input type="checkbox"/> Wrapped Nucleics	The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3, as this will prevent "wrapping".	
2 <input type="checkbox"/> Wrapped Aminos	The amino acid number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3, as this will prevent "wrapping".	
3 <input type="checkbox"/> Incorrect Line Length	The rules require that a line not exceed 72 characters in length. This includes spaces.	
4 <input type="checkbox"/> Misaligned Amino Acid Numbering	The numbering under each 5th amino acid is misaligned. This may be caused by the use of tabs between the numbering. It is recommended to delete any tabs and use spacing between the numbers.	
5 <input type="checkbox"/> Non-ASCII	This file was not saved in ASCII (DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text so that it can be processed.	
6 <input type="checkbox"/> Variable Length	Sequence(s) <input type="checkbox"/> contain n's or Xaa's which represented more than one residue. As per the rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the (ix) feature section that some may be missing.	
7 <input type="checkbox"/> PatentIn ver. 2.0 "bug"	A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequence(s) <input type="checkbox"/> . Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies primarily to the mandatory <220>-<223> sections for Artificial or Unknown sequences.	
8 <input type="checkbox"/> Skipped Sequences (OLD RULES)	Sequence(s) <input type="checkbox"/> missing. If intentional, please use the following format for each skipped sequence: (2) INFORMATION FOR SEQ ID NO:X: (i) SEQUENCE CHARACTERISTICS:(Do not insert any headings under "SEQUENCE CHARACTERISTICS") (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: This sequence is intentionally skipped Please also adjust the "(iii) NUMBER OF SEQUENCES:" response to include the skipped sequence(s).	
9 <input type="checkbox"/> Skipped Sequences (NEW RULES)	Sequence(s) <input type="checkbox"/> missing. If intentional, please use the following format for each skipped sequence. <210> sequence id number <400> sequence id number 000	
10 <input type="checkbox"/> Use of n's or Xaa's (NEW RULES)	Use of n's and/or Xaa's have been detected in the Sequence Listing. Use of <220> to <223> is MANDATORY if n's or Xaa's are present. In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.	
11 <input checked="" type="checkbox"/> Use of <213>Organism (NEW RULES)	Sequence(s) <input type="checkbox"/> are missing this mandatory field or its response. <u>117-119, 121, 132, 134</u>	
12 <input checked="" type="checkbox"/> Use of <220>Feature (NEW RULES)	Sequence(s) <input type="checkbox"/> are missing the <220>Feature and associated headings. Use of <220> to <223> is MANDATORY if <213>ORGANISM is "Artificial" or "Unknown" Please explain source of genetic material in <220> to <223> section. (See "Federal Register," 6/01/98, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of new Rules)	
13 <input type="checkbox"/> PatentIn ver. 2.0 "bug"	Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other means to copy file to floppy disk.	

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/782,974

DATE: 03/27/2001
TIME: 08:05:17

Input Set : A:\411USPHRM311.txt
Output Set: N:\CRF3\03272001\I782974.raw

Does Not Comply
Corrected Diskette Needed

3 <110> APPLICANT: Vogeli, Gabriel
4 Lind, Peter
5 Wood, Linda S.
6 Parodi, Luis A.
8 <120> TITLE OF INVENTION: Novel G Protein Coupled Receptor
10 <130> FILE REFERENCE: 411USPHRM311
C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/782,974
C--> 12 <141> CURRENT FILING DATE: 2001-02-14
12 <150> PRIOR APPLICATION NUMBER: 60/165,838
13 <151> PRIOR FILING DATE: 1999-11-16
15 <150> PRIOR APPLICATION NUMBER: 09/714,449
16 <151> PRIOR FILING DATE: 2000-11-16
18 <150> PRIOR APPLICATION NUMBER: 60/198,568
19 <151> PRIOR FILING DATE: 2000-04-20
21 <150> PRIOR APPLICATION NUMBER: 60/166,071
22 <151> PRIOR FILING DATE: 1999-11-17
24 <150> PRIOR APPLICATION NUMBER: 60/166,678
25 <151> PRIOR FILING DATE: 1999-11-19
27 <150> PRIOR APPLICATION NUMBER: 60/173,396
28 <151> PRIOR FILING DATE: 1999-12-28
30 <150> PRIOR APPLICATION NUMBER: 60/184,129
31 <151> PRIOR FILING DATE: 2000-02-22
33 <150> PRIOR APPLICATION NUMBER: 60/185,421
34 <151> PRIOR FILING DATE: 2000-02-28
36 <150> PRIOR APPLICATION NUMBER: 60/185,554
37 <151> PRIOR FILING DATE: 2000-02-28
39 <150> PRIOR APPLICATION NUMBER: 60/186,530
40 <151> PRIOR FILING DATE: 2000-03-02
42 <150> PRIOR APPLICATION NUMBER: 60/186,811
43 <151> PRIOR FILING DATE: 2000-03-03
45 <150> PRIOR APPLICATION NUMBER: 60/188,114
46 <151> PRIOR FILING DATE: 2000-03-09
48 <150> PRIOR APPLICATION NUMBER: 60/190,310
49 <151> PRIOR FILING DATE: 2000-03-17
51 <150> PRIOR APPLICATION NUMBER: 60/190,800
52 <151> PRIOR FILING DATE: 2000-03-21
54 <150> PRIOR APPLICATION NUMBER: 60/201,190
55 <151> PRIOR FILING DATE: 2000-05-02
57 <150> PRIOR APPLICATION NUMBER: 60/203,111
58 <151> PRIOR FILING DATE: 2000-05-08
60 <150> PRIOR APPLICATION NUMBER: 60/207,094
61 <151> PRIOR FILING DATE: 2000-05-25
63 <160> NUMBER OF SEQ ID NOS: 192
65 <170> SOFTWARE: PatentIn version 3.0
67 <210> SEQ ID NO: 1
68 <211> LENGTH: 1182
69 <212> TYPE: DNA

see
pp 6-9

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/782,974

DATE: 03/27/2001
TIME: 08:05:17

Input Set : A:\411USPHRM311.txt
Output Set: N:\CRF3\03272001\I782974.raw

70 <213> ORGANISM: Homo sapiens
 72 <400> SEQUENCE: 1
 73 gcttgggggt ggggatgtc gggacagggg tcaattgcct gaagcaagtgc ctctcatccc 60
 75 cctagctcct gctgatctag ttggggctcc agagtggga ggagaaaaggc actttgaaac 120
 77 ttctctgccct ttaccgtctt agccatcaaa ctctgagctg gagatagtga cgatgtgaca 180
 79 ggaactttcc ctgggcctct ctggggccaca attccctggcc gagagaaaaa ggaggaatga 240
 81 ggttagcaca ttcttcacta cttagggccat gtggtagagc tgcaatcgca cctcttctg 300
 83 ccaataggca tagatgatgt ggttagccat ggatggcc acgcccggca gcccacaggta 360
 85 cggccggcactc acttaggtaga ggtgacactc ctggcaggcc acctgcacaa tgccatgtat 420
 87 aaggaagggg gtccaggata gagcaaagct cccaatgaga acagacacag tacggagac 480
 89 tttagtgcg ctgggatcc gtggggatcg ataacctcca gccatggctc ctgcatgttc 540
 91 catcttcgc atctgtgc tgcatgttgc ggcataatcttgc agcatgtgc agtagaaagaa 600
 93 gacaaaggagg agcatggctg ggaagaaggcc aacgcaggag agggtcagca cgaatgtgg 660
 95 gtgaaataca gcaaaagaagc tgcactgccc tttagggca gtcgtctggaa acatggggat 720
 97 tccgagtggg aggaagccaa tgaggttaga cactaaccac agcccgccaa tgcaggcccc 780
 99 ggccacgaac ccactcatga tcttcacta gcgaaaggcc tgcttgatgg caaggttaccc 840
 101 gtcaaaagggt atcaatgttgc ccgtggggac agaggcagct ggggggggg tgacaaatgc 900
 103 catccgcagg ctgcacaggg tcttcgtgtt gggccggagaa gggctggaga gctggcttgt 960
 105 gagtagggca gagatggccca caccatcaa ggtgtcagcc acagccatgttcaaggtgaa 1020
 107 gcagagactg acaccatcat tcttggat caacagcggc acagccacag ccactgtgt 1080
 109 gtttagtagca atgtgaggg aggccaggac agcaaggatc actccaaatg agaaagatga 1140
 111 ttccatgtct cgaatggca ggacttcaact taccaggcgt tg 1182
 114 <210> SEQ ID NO: 2
 115 <211> LENGTH: 335
 116 <212> TYPE: PRT
 117 <213> ORGANISM: Homo sapiens
 119 <400> SEQUENCE: 2
 121 Met Glu Ser Ser Phe Ser Phe Gly Val Ile Leu Ala Val Leu Ala Ser
 122 1 5 10 15
 124 Leu Ile Ile Ala Thr Asn Thr Leu Val Ala Val Ala Val Leu Leu Leu
 125 20 25 30
 127 Ile His Lys Asn Asp Gly Val Ser Leu Cys Phe Thr Leu Asn Leu Ala
 128 35 40 45
 130 Val Ala Asp Thr Leu Ile Gly Val Ala Ile Ser Gly Leu Leu Thr Asp
 131 50 55 60
 133 Gln Leu Ser Ser Pro Ser Arg Pro Thr Gln Lys Thr Leu Cys Ser Leu
 134 65 70 75 80
 136 Arg Met Ala Phe Val Thr Ser Ser Ala Ala Ala Ser Val Leu Thr Val
 137 85 90 95
 139 Met Leu Ile Thr Phe Asp Arg Tyr Leu Ala Ile Lys Gln Pro Phe Arg
 140 100 105 110
 142 Tyr Leu Lys Ile Met Ser Gly Phe Val Ala Gly Ala Cys Ile Ala Gly
 143 115 120 125
 145 Leu Trp Leu Val Ser Tyr Leu Ile Gly Phe Leu Pro Leu Gly Ile Pro
 146 130 135 140
 148 Met Phe Gln Gln Thr Ala Tyr Lys Gly Gln Cys Ser Phe Phe Ala Val
 149 145 150 155 160
 151 Phe His Pro His Phe Val Leu Thr Leu Ser Cys Val Gly Phe Phe Pro
 152 165 170 175

RAW SEQUENCE LISTING DATE: 03/27/2001
 PATENT APPLICATION: US/09/782,974 TIME: 08:05:17

Input Set : A:\411USPHRM311.txt
 Output Set: N:\CRF3\03272001\I782974.raw

154 Ala Met Leu Leu Phe Val Phe Phe Tyr Cys Asp Met Leu Lys Ile Ala
 155 180 185 190
 157 Ser Met His Ser Gln Gln Ile Arg Lys Met Glu His Ala Gly Ala Met
 158 195 200 205
 160 Ala Gly Gly Tyr Arg Ser Pro Arg Thr Pro Ser Asp Phe Lys Ala Leu
 161 210 215 220
 163 Arg Thr Val Ser Val Leu Ile Gly Ser Phe Ala Leu Ser Trp Thr Pro
 164 225 230 235 240
 166 Phe Leu Ile Thr Gly Ile Val Gln Val Ala Cys Gln Glu Cys His Leu
 167 245 250 255
 169 Tyr Leu Val Leu Glu Arg Tyr Leu Trp Leu Leu Gly Val Gly Asn Ser
 170 260 265 270
 172 Leu Leu Asn Pro Leu Ile Tyr Ala Tyr Trp Gln Lys Glu Val Arg Leu
 173 275 280 285
 175 Gln Leu Tyr His Met Ala Leu Gly Val Lys Lys Val Leu Thr Ser Phe
 176 290 295 300
 178 Leu Leu Phe Leu Ser Ala Arg Asn Cys Gly Pro Glu Arg Pro Arg Glu
 179 305 310 315 320
 181 Ser Ser Cys His Ile Val Thr Ile Ser Ser Ser Glu Phe Asp Gly
 182 325 330 335
 184 <210> SEQ ID NO: 3
 185 <211> LENGTH: 657
 186 <212> TYPE: DNA
 187 <213> ORGANISM: Homo sapiens
 189 <400> SEQUENCE: 3
 190 cagcgcgagc gccttcatgg tgacgggtgc catgcgtctgg cagtgtctgc gtgccacccg 60
 192 gtcacccctgg agcgagggtga ggcagagcac cgccagcggc acgcacgaagc ccacggcatg 120
 194 gagcgtggcg gtgaaggctg cgaagcggcgg acgttcaggc tcggggcgca ggccgcagcga 180
 196 acaggacgcg aaggcgctgc ttagccaag ccacgcgcag ccaagtgcag cgccctgagaa 240
 198 ggccagcgcac tgcgtccccagg cacagcccaag cagcaggccg gcatagcgcg gtcgcaggcg 300
 200 tccggcgttag cgcaagggttggaa agccactgc cagccactgg tctgcgtctca ggcggccac 360
 202 gtcagcgcgc gcgttggacg ccagaagggt gtccaggaag ccaatgactt ggcattgcgc 420
 204 gggcgcgcac ggtgtccgcgc cgccgcattac accaggcgcg gtgaaggcgca tgcccgccgc 480
 206 cgccagcgcg aggtggccca gagacaggat caccaggagg acgcctgggg ctgcgtgcg 540
 208 gagctcagcg ctgttaggcgc aacaaggcag caccaggcgc ttggatagca ggcgcacggc 600
 210 cagtaccatc accaggagac ccgcgcgcgc cgccctcgccg gggcccatgg cgctagc 657
 213 <210> SEQ ID NO: 4
 214 <211> LENGTH: 217
 215 <212> TYPE: PRT
 216 <213> ORGANISM: Homo sapiens
 218 <400> SEQUENCE: 4
 220 Ser Ala Met Gly Pro Gly Glu Ala Leu Leu Ala Gly Leu Leu Val Met
 221 1 5 10 15
 223 Val Leu Ala Val Ala Leu Leu Ser Asn Ala Leu Val Leu Leu Cys Cys
 224 20 25 30
 226 Ala Tyr Ser Ala Glu Leu Arg Thr Arg Ala Ser Gly Val Leu Leu Val
 227 35 40 45
 229 Asn Leu Ser Leu Gly His Leu Leu Leu Ala Ala Leu Asp Met Pro Phe
 230 50 55 60

RAW SEQUENCE LISTING DATE: 03/27/2001
PATENT APPLICATION: US/09/782,974 TIME: 08:05:17

Input Set : A:\411USPHRM311.txt
Output Set: N:\CRF3\03272001\I782974.raw

232 Thr Leu Leu Gly Val Met Arg Gly Arg Thr Pro Ser Ala Pro Gly Ala
233 65 70 75 80
235 Cys Gln Val Ile Gly Phe Leu Asp Thr Phe Leu Ala Ser Asn Ala Ala
236 85 90 95
238 Leu Ser Val Ala Ala Leu Ser Ala Asp Gln Trp Leu Ala Val Gly Phe
239 100 105 110
241 Pro Leu Arg Tyr Ala Gly Arg Leu Arg Pro Arg Tyr Ala Gly Leu Leu
242 115 120 125
244 Leu Gly Cys Ala Trp Gly Gln Ser Leu Ala Phe Ser Gly Ala Ala Leu
245 130 135 140
247 Gly Cys Ser Trp Leu Gly Tyr Ser Ser Ala Phe Ala Ser Cys Ser Leu
248 145 150 155 160
250 Arg Leu Pro Pro Glu Pro Glu Arg Pro Arg Phe Ala Ala Phe Thr Ala
251 165 170 175
253 Thr Leu His Ala Val Gly Phe Val Leu Pro Leu Ala Val Leu Cys Leu
254 180 185 190
256 Thr Ser Leu Gln Val His Arg Val Ala Arg Arg His Cys Gln Arg Met
257 195 200 205
259 Asp Thr Val Thr Met Lys Ala Leu Ala
260 210 215
262 <210> SEQ ID NO: 5
263 <211> LENGTH: 222
264 <212> TYPE: DNA
265 <213> ORGANISM: Homo sapiens
267 <400> SEQUENCE: 5
268 tgtgcagggt tgatctccat tcctttgtac atccctcaca cgctgttca atgggatttt 60
270 ggaaaggaaa tctgtgtatt ttggctact actgactatac tgttatgtac agcatctgt 120
272 tataacatttgc tcctcatcg ctatgatcga tacctgtcag tctcaaatgc tgtaagtgc 180
274 acacattaat ttatccccct tagaagatta tgtaaatgtta ta 222
277 <210> SEQ ID NO: 6
278 <211> LENGTH: 73
279 <212> TYPE: PRT
280 <213> ORGANISM: Homo sapiens
282 <400> SEQUENCE: 6
284 Cys Ala Gly Val Ile Ser Ile Pro Leu Tyr Ile Pro His Thr Leu Phe
285 1 5 10 15
287 Glu Trp Asp Phe Gly Lys Glu Ile Cys Val Phe Trp Leu Thr Thr Asp
288 20 25 30
290 Tyr Leu Leu Cys Thr Ala Ser Val Tyr Asn Ile Val Leu Ile Ser Tyr
291 35 40 45
293 Asp Arg Tyr Leu Ser Val Ser Asn Ala Val Ser Arg Thr His Phe Ile
294 50 55 60
296 Pro Leu Arg Arg Leu Cys Lys Cys Ile
297 65 70
299 <210> SEQ ID NO: 7
300 <211> LENGTH: 507
301 <212> TYPE: DNA
302 <213> ORGANISM: Homo sapiens
304 <400> SEQUENCE: 7

RAW SEQUENCE LISTING DATE: 03/27/2001
 PATENT APPLICATION: US/09/782,974 TIME: 08:05:17

Input Set : A:\411USPHRM311.txt
 Output Set: N:\CRF3\03272001\I782974.raw

305	gacgtcgaaag	caggtgatga	tgcccaggc	gtgcaccggg	taggtgagat	cggtgccgc	60										
307	cagcggggac	aggggcgta	ggagcagcag	ccaggctcc	gcacacgcgg	ccaccgcgt	120										
309	acgacggcgg	cgccagcgct	tggagctgag	cgggtacagg	atccccagga	agcgctccac	180										
311	gctgatacag	gtcatgtga	ggatgctgga	atacatgttt	gcgtaaaagg	ccacggtcac	240										
313	cacgttcaa	agcagcaccc	cgaataccca	gtggggcgg	ttgcaatgg	agttagattg	300										
315	gaaaggcaac	acgctggca	gatcaggc	cgtgacgc	tc aggttgc	tgaagatgac	360										
317	cgcgggat	ctggggccca	tgccggcgc	cagcacccac	agagagaaga	ggttgc	420										
319	gatgtgacc	gccgcacca	gcgatcac	cacgggcagg	gccaccgcga	tcgcgggtt	480										
321	ccgcagcatc	tgccggcgtc	cgttgtc				507										
324	<210>	SEQ ID NO:	8														
325	<211>	LENGTH:	169														
326	<212>	TYPE:	PRT														
327	<213>	ORGANISM:	Homo sapiens														
329	<400>	SEQUENCE:	8														
331	Asp	Asn	Ala	Thr	Leu	Gln	Met	Leu	Arg	Asn	Pro	Ala	Ile	Ala	Val	Ala	
332	1				5				10					15			
334	Leu	Pro	Val	Val	Tyr	Ser	Leu	Val	Ala	Ala	Val	Ser	Ile	Pro	Gly	Asn	
335					20				25					30			
337	Leu	Phe	Ser	Leu	Trp	Val	Leu	Cys	Arg	Arg	Met	Gly	Pro	Arg	Ser	Pro	
338					35				40					45			
340	Ser	Val	Ile	Phe	Met	Ile	Asn	Leu	Ser	Val	Thr	Asp	Leu	Met	Leu	Ala	
341					50				55					60			
343	Ser	Val	Leu	Pro	Phe	Gln	Ile	Tyr	Tyr	His	Cys	Asn	Arg	His	His	Trp	
344					65				70					75			80
346	Val	Phe	Gly	Val	Leu	Cys	Asn	Leu	Val	Val	Thr	Val	Ala	Phe	Tyr	Ala	
347					85				90					95			
349	Asn	Met	Tyr	Ser	Ser	Ile	Leu	Thr	Met	Thr	Cys	Ile	Ser	Val	Glu	Arg	
350					100				105					110			
352	Phe	Leu	Gly	Ile	Leu	Tyr	Pro	Leu	Ser	Ser	Lys	Arg	Trp	Arg	Arg	Arg	
353					115				120					125			
355	Arg	Tyr	Ala	Val	Ala	Ala	Cys	Ala	Gly	Thr	Trp	Leu	Leu	Leu	Leu	Thr	
356					130				135					140			
358	Ala	Leu	Ser	Pro	Leu	Ala	Arg	Thr	Asp	Leu	Thr	Tyr	Pro	Val	His	Ala	
359					145				150					155			160
361	Leu	Gly	Ile	Ile	Thr	Cys	Phe	Asp	Val								
362					165												
364	<210>	SEQ ID NO:	9														
365	<211>	LENGTH:	270														
366	<212>	TYPE:	DNA														
367	<213>	ORGANISM:	Homo sapiens														
369	<400>	SEQUENCE:	9														
370	cccatgttcc	tgctcttgg	cagcctc	ttgtcggtc	tgctggc	cgccgc	cctac	60									
372	gccgc	ccaca	tcctact	gtc	ggggcc	gtc	acgctgaa	ac	tgtcccc	c	gtctgg	tc	120				
374	gcacgg	gggg	gggg	gtt	cgtgg	cact	actgg	ccg	tgctg	gac	c	cctgg	catc	180			
376	gcgc	gggg	gggg	gggg	gtgg	gggg	gggg	gggg	gggg	gggg	gggg	gggg	gggg	240			
378	cgac	cgat	cgat	cgat	cgat	cgat	cgat	cgat	cgat	cgat	cgat	cgat	cgat	cgat	270		
381	<210>	SEQ ID NO:	10														
382	<211>	LENGTH:	90														
383	<212>	TYPE:	PRT														

09/782, 4 6

<210> 117
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 117
acagccccaa agccaaacac

20

<210> 118
<211> 22
<212> DNA
<213> Artificial Sequence

<400> 118
ccgcaggagc aatgaaaaatc ag

22

<210> 119
<211> 19
<212> DNA
<213> Artificial Sequence

<400> 119
ctgaaagttg tcgctgacc

19

see item 12 on Error Summary Sheet

item 12

item 12

09/782,974 7

<210> 121
<211> 25
<212> DNA
<213> Artificial Sequence

<400> 121
gcataccatg aatgagccac tagac

item 12

25

09/08/82, 974 8

<210> 132
<211> 48
<212> DNA
<213> Artificial Sequence

<400> 132
gcgtatacgtactcactata gggagacctg ccacactgat gcaactcc

48

item 12

9/182,974 9

<210> 134
<211> 50
<212> DNA
<213> Artificial Sequence

item 12

<400> 134
gcgttaatacg actcactata gggagaccgc acgccactct ttactatccc

50

FYI

Please Note:

Use f n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/782,974

DATE: 03/27/2001
TIME: 08:05:18

Input Set : A:\411USPHRM311.txt
Output Set: N:\CRF3\03272001\I782974.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application No
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:598 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15
L:610 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15
L:637 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16
L:640 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16
L:658 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16
L:661 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16
L:971 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27
L:1015 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28
L:1018 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28
L:2012 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58
L:4412 M:258 W: Mandatory Feature missing, <220> FEATURE:
L:4412 M:258 W: Mandatory Feature missing, <223> OTHER INFORMATION:
L:4421 M:258 W: Mandatory Feature missing, <220> FEATURE:
L:4421 M:258 W: Mandatory Feature missing, <223> OTHER INFORMATION:
L:4430 M:258 W: Mandatory Feature missing, <220> FEATURE:
L:4430 M:258 W: Mandatory Feature missing, <223> OTHER INFORMATION:
L:4453 M:258 W: Mandatory Feature missing, <220> FEATURE:
L:4453 M:258 W: Mandatory Feature missing, <223> OTHER INFORMATION:
L:4603 M:258 W: Mandatory Feature missing, <220> FEATURE:
L:4603 M:258 W: Mandatory Feature missing, <223> OTHER INFORMATION:
L:4626 M:258 W: Mandatory Feature missing, <220> FEATURE:
L:4626 M:258 W: Mandatory Feature missing, <223> OTHER INFORMATION: